



Product designation

Product type designation

Type of CT

Current  
trasformers  
Current  
trasformers  
Solid-core for  
busbars

### Current inputs

Primary current $I_{pn}$ (/5)	A	3000
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Operational frequency	min	Hz	50
	max	Hz	60

Secondary output current	A	5
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Overload withstand $I_{pn}$	%	100
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Burden	cl. 0.5	VA	35
	cl. 1	VA	40

### Insulations

Rated insulation voltage $U_i$ IEC/EN	V	720
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IEC rated short-time thermal current $I_{th}$	$I_{th}$ for s	40...60
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IEC rated dynamic current $I_{dyn}$	$I_{th}$ for s	2.5
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Insulation dry type	Class E
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### Mechanical features

Terminals type	Screw
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Fixing	DIN rail or by Screw
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Weight	g	971
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### Ambient conditions

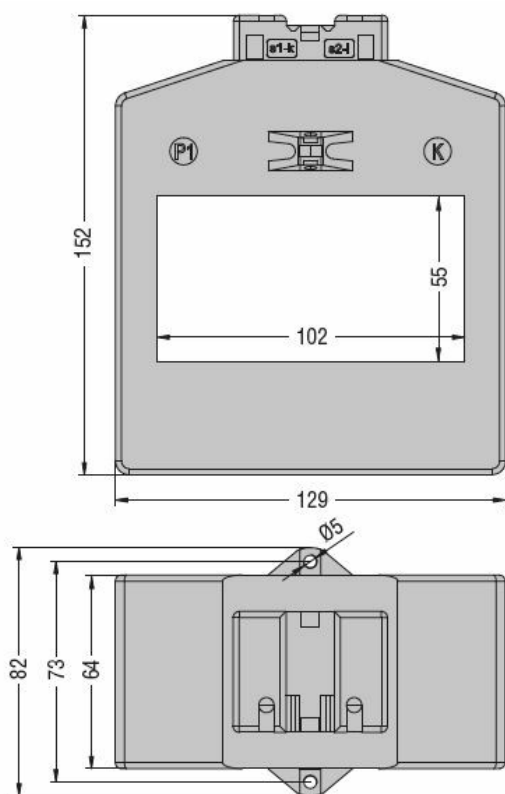
Temperature	Operating temperature	min	°C	-25
		max	°C	+50

Storage temperature	min	°C	-40
	max	°C	+80

Relative humidity	%	90
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Protection degree	IP20
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### Dimensions



#### Certifications and compliance

##### Certifications

IEC/EN/BS 61869-1

IEC/EN/BS 61869-2

##### Compliance

EAC

#### ETIM classification

EC000066 - Power contactor, AC switching